

Storm Data and Unusual Weather Phenomena - January 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
LOUISIANA, Northeast				
CATAHOULA COUNTY --- 1.8 ENE DUTY [31.93, -91.90], 3.3 NNE ENTERPRISE [31.94, -91.86]				
	01/03/09 17:59 CST		0	Hail (0.75 in)
	01/03/09 18:04 CST		0	Source: Emergency Manager
A round of severe thunderstorms developed during the afternoon of January 3rd as a upper level disturbance moved east across the northern Gulf of Mexico. This feature combined with increasing instability and helped produce scattered thunderstorms which produced penny sized hail.				
MISSISSIPPI, Central				
LAMAR COUNTY --- 1.6 NNE TATUMS CAMPS [31.24, -89.54], 4.4 WNW WARDWELL STATION [31.34, -89.44]				
	01/03/09 12:00 CST		0	Hail (1.00 in)
	01/03/09 12:29 CST		0	Source: Public
A swath of penny to quarter sized hail fell across portions of central Lamar County.				
FORREST COUNTY --- 4.3 WSW RAWLS SPGS [31.36, -89.44], 1.8 SW MAYBANK [31.40, -89.40]				
	01/03/09 12:30 CST		0	Hail (0.75 in)
	01/03/09 12:42 CST		0	Source: Public
COVINGTON COUNTY --- 5.6 SW SEMINARY [31.49, -89.56], 2.8 W SEMINARY [31.56, -89.55]				
	01/03/09 12:51 CST		0	Hail (0.75 in)
	01/03/09 13:03 CST		0	Source: Law Enforcement
JASPER COUNTY --- 1.9 NW STRINGER [31.89, -89.30], 1.8 ENE BAY SPGS [31.98, -89.28]				
	01/03/09 13:11 CST		0	Hail (0.88 in)
	01/03/09 13:28 CST		0	Source: Emergency Manager
Nickel size hail was reported in Stringer. This hail was also reported in the Bay Springs community where a spotters yard was completely covered.				
SMITH COUNTY --- 5.7 NNE SUMMERLAND [31.88, -89.33], 6.6 NNE SUMMERLAND [31.89, -89.33]				
	01/03/09 13:13 CST		40K	Tornado (EF1, L: 0.93 mi , W: 175 yd)
	01/03/09 13:14 CST		0	Source: NWS Storm Survey
Several hardwood and softwood trees were uprooted and one softwood tree was snapped. Three chicken houses had some of the roof blown off and one had a section that collapsed. The roofing material of the chicken houses was blown downwind for the length of the tornado. Three homes received minor damage to the roofs including shingles blown off and gutters damaged. A window was blown in at one house. Several fences were blown over and a large carport/shed was destroyed. Maximum wind speed was 90 mph.				
SMITH COUNTY --- 4.6 NW MIZE [31.92, -89.61], 5.3 NNW MIZE [31.94, -89.58]				
	01/03/09 13:24 CST		0	Hail (0.75 in)
	01/03/09 13:29 CST		0	Source: Emergency Manager
LEAKE COUNTY --- 1.3 E GILL [32.68, -89.51], 1.7 NE MC AFEE [32.75, -89.48]				
	01/03/09 14:29 CST		0	Hail (0.75 in)
	01/03/09 14:36 CST		0	Source: Public
A round of severe thunderstorms developed during the afternoon of January 3rd as a upper level disturbance moved east across the northern Gulf of Mexico. This feature combined with increasing instability and helped produce scattered thunderstorms which produced penny to nickel sized hail. Additionally, on storm produced a EF1 tornado which was the first tornado in the United States for 2009.				

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Roof damage to a chicken house in eastern Smith County, MS from an EF1 tornado. This occurred on 1/3/09 and was the first tornado in the U.S. for 2009.

HINDS COUNTY --- 1.0 NNE BROWNSVILLE [32.46, -90.42], 4.2 W POCAHONTAS [32.47, -90.35]

01/04/09 16:03 CST	0	Hail (0.75 in)
01/04/09 16:19 CST	0	Source: Emergency Manager

Isolated severe storms tracked northeast in response to an upper level disturbance and a warm front.

LOWNDES COUNTY --- 3.5 NE (GTR)COLUMBUS RGNL A [33.49, -88.54], 3.4 NE CRAWFORD [33.34, -88.58], 1.2 W FORRESTON [33.32, -88.34], 0.8 W STEENS HOPPER ARPT [33.62, -88.29], 1.3 SSW KOLOLA SPGS [33.63, -88.43]

01/06/09 12:15 CST	0.15M	Flash Flood (due to Heavy Rain)
01/06/09 15:30 CST	0	Source: Emergency Manager

Numerous roads and streets were flooded in the city of Columbus and across portions of Lowndes county. Rainfall amounts around the county were observed to be around 5 to 6 inches with radar estimates up to 7 inches. Water was reported up to the steps of several homes in Columbus.

CLAY COUNTY --- 1.6 NW WAVERLY STATION [33.59, -88.54], 3.6 SE GRIFFITH [33.60, -88.78], 1.1 SSW ABBOTT [33.66, -88.79], 0.7 S WHITES [33.66, -88.63]

01/06/09 12:40 CST	50K	Flash Flood (due to Heavy Rain)
01/06/09 15:30 CST	0	Source: Law Enforcement

Several creeks in rural Clay County was reported to be out of their banks and across county roads. Radar estimated rainfall amounts to be 3 to 7 inches.

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COPIAH COUNTY --- 1.6 SW UTICA INSTITUTE [32.03, -90.64], 2.6 SW WILLING [31.93, -90.66], 3.0 NNE GALLATIN [31.89, -90.46], 6.2 WNW CRYSTAL SPGS [32.02, -90.47]				
	01/06/09 13:07 CST		25K	Flash Flood (due to Heavy Rain)
	01/06/09 14:15 CST		0	Source: Emergency Manager
Heavy rainfall caused a culvert to get washed out along Jack Road in the Dentville Community. Rainfall amounts were between 2 and 4 inches.				
HINDS COUNTY --- 0.9 WNW JACKSON HAWKINS FLD [32.34, -90.23], 2.1 E VAN WINKLE [32.30, -90.23], 1.3 S WEST JACKSON [32.30, -90.20], 0.6 ESE JACKSON HAWKINS FLD [32.33, -90.21]				
	01/06/09 13:30 CST		15K	Flash Flood (due to Heavy Rain)
	01/06/09 14:45 CST		0	Source: Law Enforcement
Heavy rainfall, between 2 and 3 inches, flooded several streets across Jackson.				
LEAKE COUNTY --- 1.0 SSE MADDEN [32.67, -89.34], 1.1 NNE MADDEN [32.69, -89.34], 1.2 ESE FREE TRADE [32.69, -89.40], 1.5 NW ROSEBUD [32.67, -89.40]				
	01/06/09 13:57 CST		0.10M	Flash Flood (due to Heavy Rain)
	01/06/09 15:45 CST		0	Source: Emergency Manager
Heavy rainfall, between 2 and 4 inches, occurred across portions of eastern Leake County. High water covered portions of Highway 488 near Madden.				
NOXUBEE COUNTY --- 2.5 SSE CLIFTONVILLE [33.20, -88.42], 3.6 WNW PAULETTE [33.03, -88.48], 1.9 ENE MACEDONIA [33.03, -88.65], 4.5 W BROOKSVILLE [33.24, -88.66]				
	01/06/09 14:30 CST		0.20M	Flash Flood (due to Heavy Rain)
	01/06/09 15:50 CST		0	Source: Emergency Manager
Numerous roads were closed around the county due to flash flooding. Rainfall amounts of 5 to 6 inches were reported.				
WINSTON COUNTY --- 1.4 ENE RURAL HILL [33.08, -89.26], 1.6 ESE GUM SPGS [33.23, -89.02], 2.0 SE LOAKFOMA [33.23, -88.88], 4.6 NNW FEARNES SPGS [33.08, -88.88]				
	01/06/09 14:50 CST		0.15M	Flash Flood (due to Heavy Rain)
	01/06/09 15:50 CST		0	Source: Law Enforcement
A number of roads across the county were flooded with high water across them. A couple roads were closed due to high water. Rainfall amounts between 3 and 5 inches occurred.				
A stationary frontal boundary and rich gulf moisture combined with a series of upper disturbances caused some heavy rains to cross the region...which resulted in some flash flooding in much of North Central and Northeast sections of the ArkLaMiss.				
LAUDERDALE COUNTY --- 1.3 N LOCKHART [32.50, -88.58], 1.9 WSW LAUDERDALE [32.51, -88.55]				
	01/10/09 15:33 CST		0	Tornado (EF0, L: 1.90 mi , W: 30 yd)
	01/10/09 15:36 CST		2K	Source: NWS Storm Survey
A weak brief tornado touched down at the intersection of highway 45 and Minnow Bucket road and traveled east northeast for almost 2 miles. Two different witnesses saw the tornado. Along the path one large tree was torn out. Numerous large limbs and pine needle debris was blown about. This tornado was rated EF0 with 75 mph winds.				
A strong cold front ushered in an arctic airmass which triggered some strong storms. One storm reached severe limits and produced an EF0 tornado.				